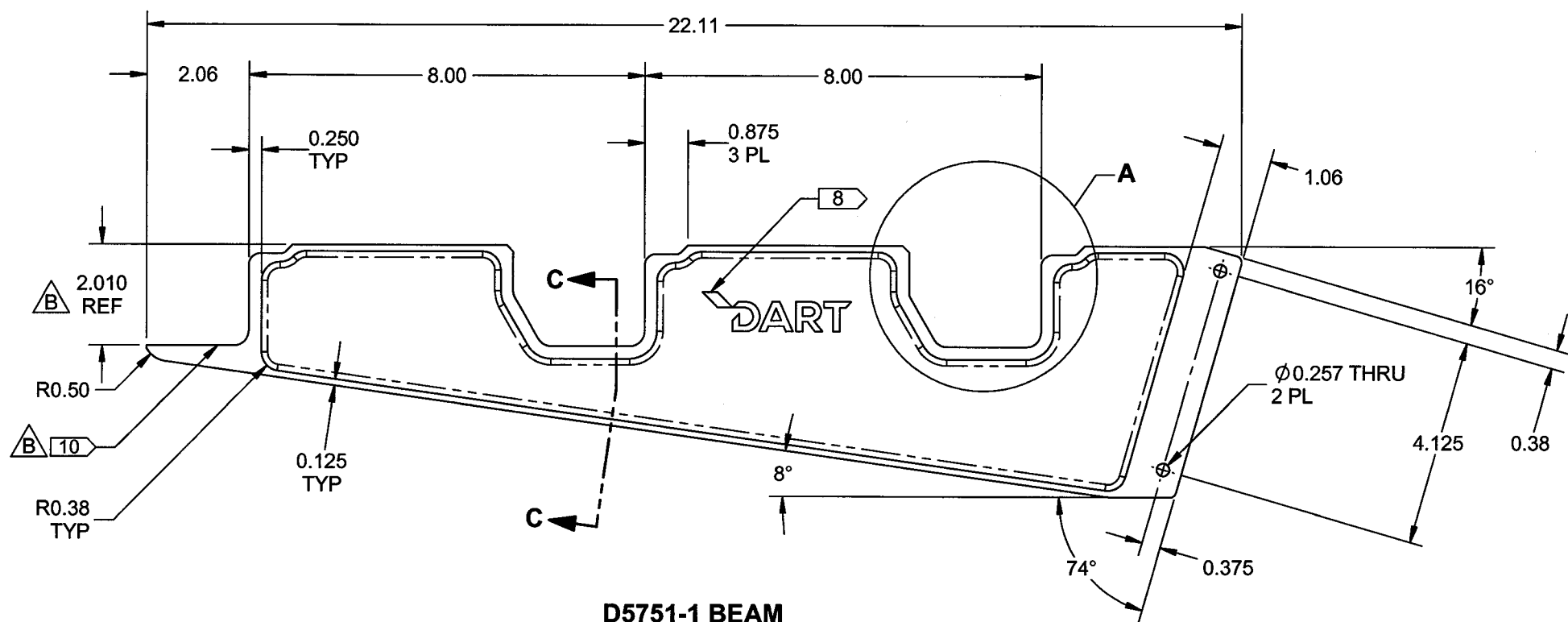
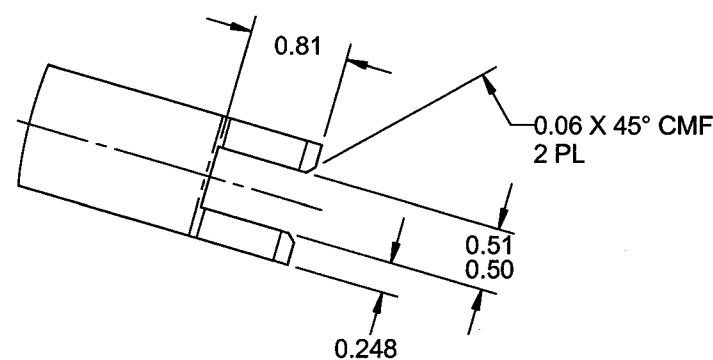
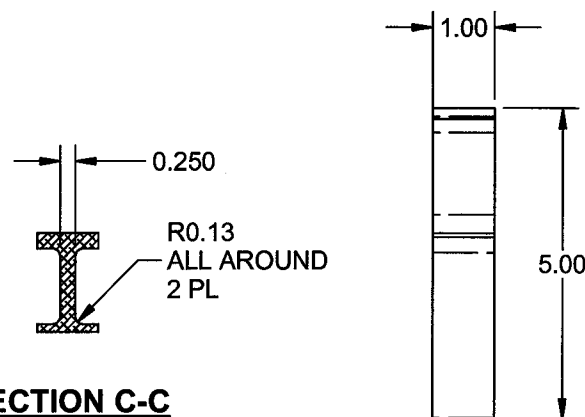


DETAIL A B
2 PL



D5751-1 BEAM
(DERIVED FROM AERO DESIGN P/N 100230-01)

NOTES:

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM B221
REF DART SPEC M6061T6B
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 SECTION 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 SECTION 6.1
- 7) WEIGHT: 2.47 lbs
- 8) ENGRAVE DART LOGO, ON BOTH SIDES, TO MAX DEPTH OF 0.015 WITH MIN TOOL RAD OF 0.010
- 9) ALL NON DIMENSIONED FEATURES PER CAD FILE "D5751-1 REV. B .STEP"
- 10) PROFILE TO MATCH ACTUAL DIMENSION OF D5747 WITH 0.010" CLEARANCE

RELEASED

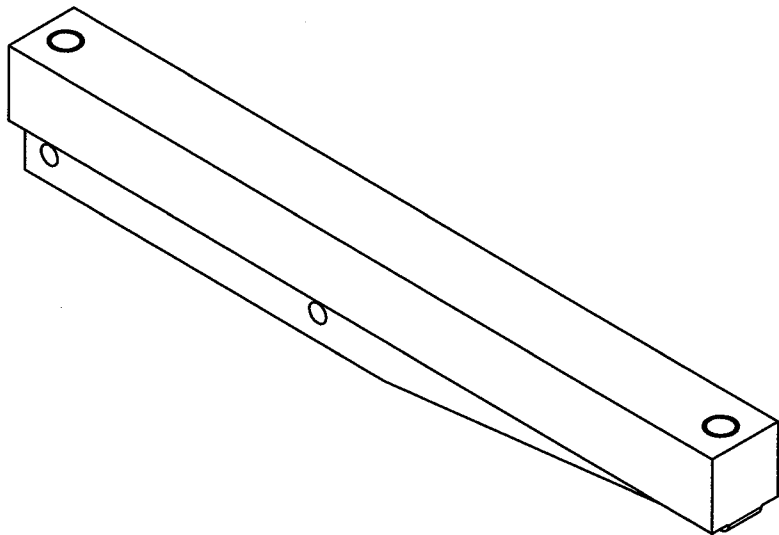
2021 JUL 28

H5 ER 21-227

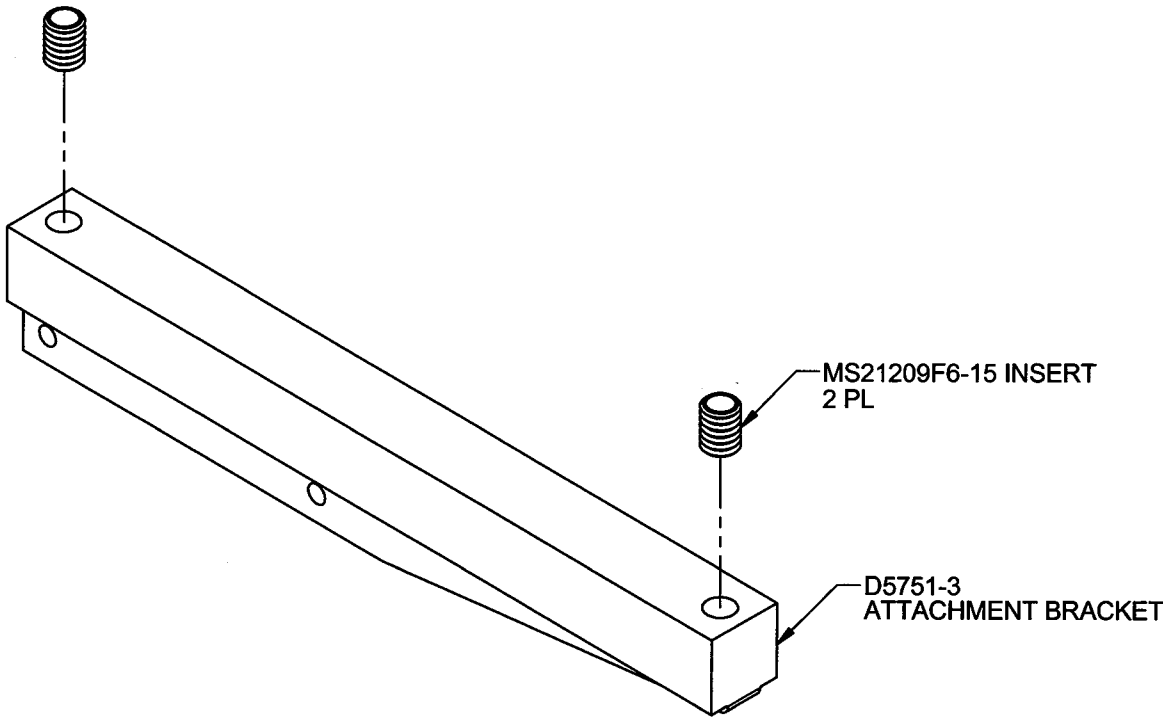
APPROVED

B	STEP INTERFACE CLEARANCE REDUCED (3 PL) TO IMPROVE FIT, RELATED DIMS NOW REF (NOW PER "STEP" FILE), REF HB ECR 227	CP	21.06.24
A	NEW ISSUE	KPT	19.12.12
REV.	DESCRIPTION	BY	DATE
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	CP		
CHECKED	ML	DRAWING NO. D5751	
MFG. APPR.	FK	REV. B SHEET 1 OF 3	
APPROVED	ML	TITLE BEAM	
DE APPR.	CP	SCALE NTS	
DATE	21.06.24	<small>COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

QTY -041	P/N	DESCRIPTION
X	D5751-041	ATTACHMENT BRACKET ASSEMBLY
1	D5751-3	ATTACHMENT BRACKET
2	MS21209F6-15	INSERT, SCREW THREAD, SCREW LOCKING



D5751-041 ATTACHMENT BRACKET ASSEMBLY
(DERIVED FROM AERO DESIGN P/N 100230-02)



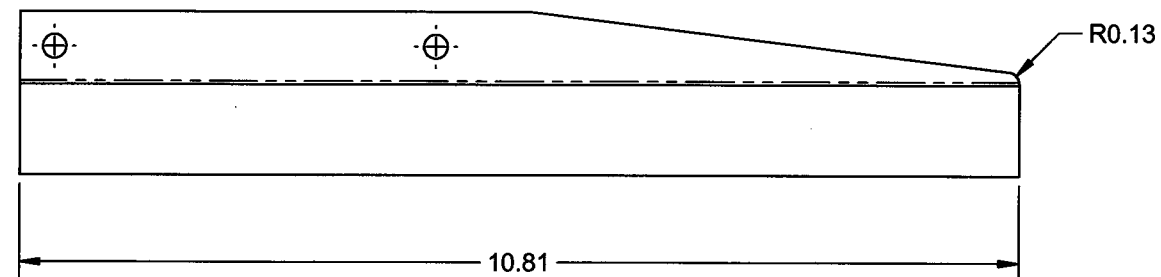
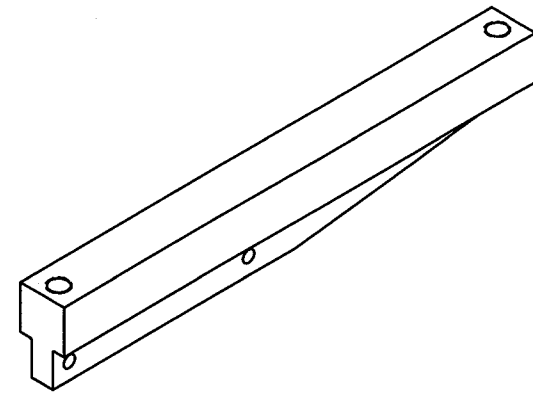
- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 SECTION 6.1
 - 7) WEIGHT: 1.34 lbs

RELEASED

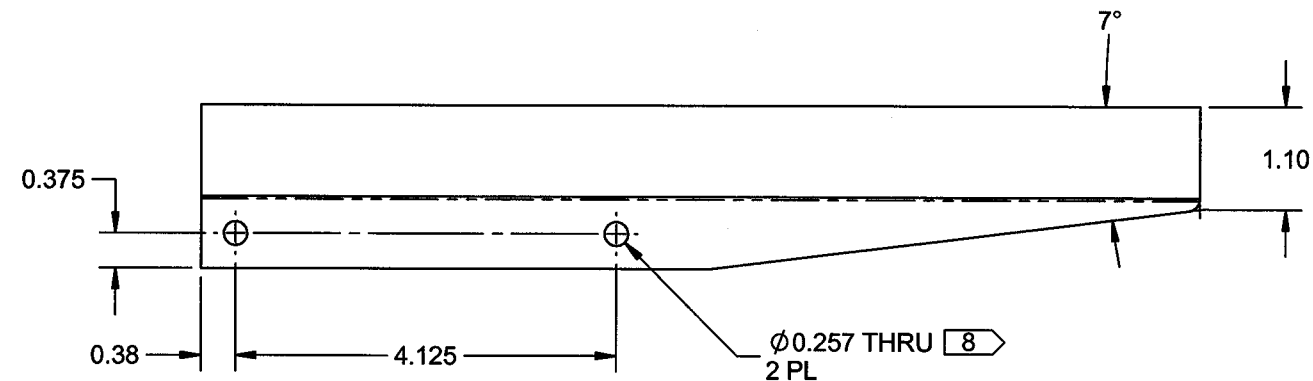
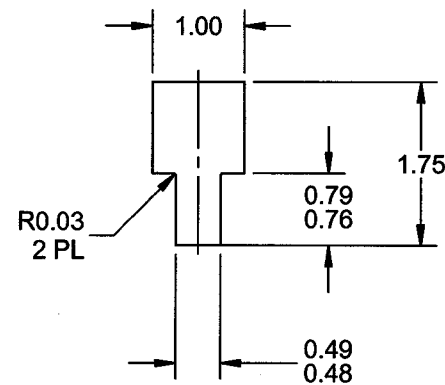
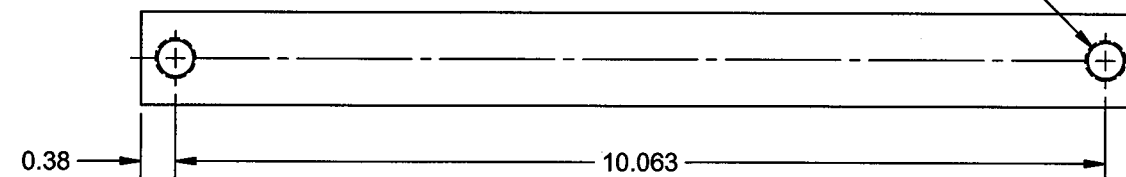
2021 JUL 28 *CP*

APPROVED

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	CP		
CHECKED	ML	DRAWING NO. D5751	REV. B
MFG. APPR.	FK	SHEET 2 OF 3	
APPROVED	ML	TITLE	SCALE
DE APPR.	CP <i>CP</i>	BEAM	NTS
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8
Ø 0.391 X 0.820 DP
TAP FOR 3/8-24 HELICOIL X 0.636 DP
2 PL



D5751-3 ATTACHMENT BRACKET
(DERIVED FROM AERO DESIGN P/N 100230-02)

NOTES:

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM B221
REF DART SPEC M6061T6B
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 SECTION 4.1
WHITE GLOSS POWDER COAT PER DART QSI 005 SECTION 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 1.32 lbs
- 8) MASK PRIOR TO POWDERCOAT

RELEASED

2021 JUL 2 8 *qf*

APPROVED

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	CP	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ML	DRAWING NO.	REV. B
MFG. APPR.	FK	D5751	SHEET 3 OF 3
APPROVED	ML	TITLE	SCALE
DE APPR.	CP <i>qf</i>	BEAM	NTS
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